

A10600

Leader in Biomolecular Solutions for Life Science



VKORC1L1 Rat pAb

Catalog No.: A10600

Basic Information

Observed MW

24kDa

Calculated MW

19kDa

Category

Mouse Monoclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Rat

Background

Enables vitamin-K-epoxide reductase (warfarin-sensitive) activity. Involved in vitamin K metabolic process. Predicted to be located in endoplasmic reticulum membrane. Is expressed in liver. Orthologous to human VKORC1L1 (vitamin K epoxide reductase complex subunit 1 like 1).

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

69568

Swiss Prot

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 100 to the C-terminus of mouse VKORC1L1 (NP_081397.1).

Synonyms

2310024K08Rik

Contact



www.abclonal.com

Product Information

Source

Rat

Isotype

IgG

Purification

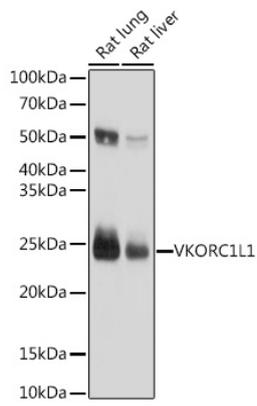
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using VKORC1L1 Rat pAb (A10600) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rat IgG (H+L) (AS028) at 1:10000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 5s.